03560.002127.

## PATENT APPLICATION

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re App	plication of:	)			
TOSHIC	) ICHIZAKI	:	Examiner: Matthew A. Anderson		
Application No.: 09/048,795			Group Art Unit: 1765		
Filed: M	arch 27, 1998	:			
For:	PRODUCTION APPARATUS	; )			
	FOR PRODUCING A CRYSTAL	•	January 29, 2004		

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450.

## REOUEST FOR CONSIDERATION OF PREVIOUSLY CITED ART

Sir:

Applicant has received a Notice of Allowance in the above-identified application. The Examiner is sincerely thanked for allowing the application. However, Applicant has not yet received confirmation that U.S. Patent No. 2,214,976, which was cited in the Form PTO-1449 accompanying the Information Disclosure filed on May 22, 1998, has been considered in this application. A copy of the Information Disclosure Statement and a copy of the accompanying Form PTO-1449 are enclosed, as is a copy of the return receipt postcard stamped to confirm receipt of those papers by the Patent and Trademark Office.

<sup>1/</sup>The other publication (by Cheredov) listed in that Form PTO-1449 was made of record in the application by the Examiner in the Form PTO-892 attached to Paper No. 9.

Applicant respectfully requests that the Examiner consider and make of

record the art cited in the mentioned Information Disclosure Statement, and issue an

initialed copy of the Form PTO-1449 as confirmation thereof. Applicant also respectfully

requests the Examiner to confirm that U.S. Application No. 09/048,845, which was cited in

the Information Disclosure Statement filed November 23, 1998, has been considered by the

Examiner.

If the Examiner requires an additional copy of the art mentioned above, the

Examiner is respectfully requested to telephone the undersigned.

If this Request is not promptly granted, it is requested that this paper be

treated as a Petition to the Commissioner under 37 C.F.R. § 1.181(a)(3) for exercise of his

supervisory authority, and that the Examiner forward this paper to the appropriate official

for decision as such a petition. While no petition fee is thought to be needed, any such fee

that is deemed to be due should be charged to Deposit Account No. 06-1205.

Applicant's undersigned attorney may be reached in our New York office by

telephone at (212) 218-2100. All correspondence should continue to be directed to our

below listed address.

Respectfully submitted,

Attorney for Appli

Registration No.

FITZPATRICK, CELLA, HARPER & SCINTO

30 Rockefeller Plaza

New York, New York 10112-3801

Facsimile: (212) 218-2200

NY\_MAIN 396758v1

- 2 -



	Assistant Commissioner for Patents Washington, D.C. 20231  Atty. Docker Collection Application Novel 77
	Sir: Kindly acknowledge receipt of the accompanying:
	Response to Official Action. (claims fee)
FC. Y.	Petition under 37 CFR 1.136 and Check for \$
FCHS-D-95	Division of Appeal and Check for \$
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	Claim for priority and certified copies ofpnority appropriate
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	Atty. LPD/mce Due Date Mo. Day Yr.

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PATENT APPLICATION

JAN 3 0 2004 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner: NYA

TOSHIO ICHIZAKI

Group Art Unit: NYA

Application No.: 09/048,795

Filed: March 27, 1998

For: PRODUCTION APPARATUS
AND METHOD OF FLUORIDE
CRYSTAL, AND CRUCIBLE

May 21, 1998

The Assistant Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed. In accordance with the rules, it is noted that no translation or English-language counterpart of the Russian document is available.

Applicant states that the Russian-language article's relevance lies in the following:

Calcium fluoride containing a contaminant is colored by exposure to radiation. degree of coloring can determine the stability of the calcium fluoride under radiation and thus can be useful for the evaluation of the optical characteristics.

A color center is generated by a contaminant which acts in a crystal lattice. Accordingly, the title of the article refers to crystallization of calcium fluoride having such contaminant color centers. The article reports on the observation of color centers generated by exposing synthetic calcium fluoride to gamma rays due to the fact that the calcium fluoride contains contaminant (oxygen ions). The crucible described in the article is a multicontainer having a hole at its center.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 758-2400 or by facsimile at (212) 758-2982. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

42,476-re-executedo original an 1/20/04 Applicant

Registration No.

FITZPATRICK, CELLA, HARPER & SCINTO

277 Park Avenue

New York, New York 10172 F502\A0600340\mw

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FORM PTO 1449 (modified)			ATTY DOCKET NO						
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE O 1 P LIST OF REFERENCES CITED BY APPLICANT(S)  (Use several sheets if necessary) AN 3 0 2004  Date Submitted to PTO:5/19/98			APPLICANT TOSHIO ICHIZAKI						
			FILING DATE March 27, 1998	GROUP NYA					
*EXAMINER DOCUMENT FILING DATE									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS	FILING DATE		
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V.N. Cheredov, "Contaminant Color Centers In Synthetic Crystals of Calcium Fluoride", Inorganic Material", Vol. 28, No. 3, 1992 (Russian/Publications); no English translati n available									
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<b>S</b> v. A. M. = -									
EXAMINER	XAMINER , _ DATE CONSIDERED								

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.